

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040169024"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 10:48
L2	1	1 and (cut cutting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:20
L3	2	((("5352107") or ("6221690"))).PN.	USPAT; USOCR	OR	OFF	2007/05/12 12:56
L4	1	("6465743").PN.	USPAT; USOCR	OR	OFF	2007/05/12 12:23
L5	1	1 and scan\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:21
L6	81	((laser light) near3 scan\$4) with (resist irregular\$7) with (clean\$4 remov\$5 ablat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:29
L7	78	((laser light) near3 scan\$4) with (resist irregular\$7) with (clean\$4 remov\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:22
L8	11	6 and (encapsulat\$4 mold\$4) with (semiconduct\$4 package electronic component)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:27
L9	14	6 and resist with (semiconduct\$4 package electronic component) not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:27
L10	212	((laser light) near3 (scan\$4 inspect\$4) with (particle particulat3 foreign resist irregular\$7)) same ((clean\$4 remov\$5 ablat\$4) near3 (particle particulat3 foreign resist irregular\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:31

## EAST Search History

L11	105	((laser light) near3 (scan\$4 inspect\$4) with (particle particulat3 foreign resist irregular\$7)) same (laser with (clean\$4 remov\$5 ablat\$4) near3 (particle particulat3 foreign resist irregular\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:46
L12	13	11 and (mold\$4 automold\$4 mould\$4 automould\$4) with resist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:44
L13	2	12 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:45
L14	17	11 and (mold\$4 automold\$4 mould\$4 automould\$4) with (resist polymer\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:45
L15	6	14 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:45
L16	290	((mold\$4 mould\$4 automold\$4 automould\$4) with (polymer\$4 particle particulat3 foreign resist irregular\$7)) and (laser with (clean\$4 remov\$5 ablat\$4) near3 (polymer\$4 particle particulat3 foreign resist irregular\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:49
L17	116	((laser light irradiat\$4 radiat\$4) with (mold\$4 mould\$4 automold\$4 automould\$4) with (polymer\$4 particle particulat3 foreign resist irregular\$7)) and (laser with (clean\$4 remov\$5 ablat\$4) near3 (polymer\$4 particle particulat3 foreign resist irregular\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:50
L18	20	((laser light irradiat\$4 radiat\$4) with (mold\$4 mould\$4 automold\$4 automould\$4) with (polymer\$4 particle particulat3 foreign resist irregular\$7)) same (semiconduct\$4 package electronic) and (laser with (clean\$4 remov\$5 ablat\$4) near3 (polymer\$4 particle particulat3 foreign resist irregular\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:59

## EAST Search History

L19	9	18 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:51
L20	13	(18 6) and hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 11:59
L21	0	("(34)and(ndyagexcimer)").PN.	USPAT; USOCR	OR	OFF	2007/05/12 12:15
L22	1	(3 4) and (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:16
L23	45	(resist with remov\$4 with (semiconduct\$4 package electronic)) same (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:17
L24	0	((mold\$4 mould\$4) with resist with remov\$4 with (semiconduct\$4 package electronic)) same (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:17
L25	3	(mold\$4 mould\$4) and (resist with remov\$4 with (semiconduct\$4 package electronic)) same (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:17
L26	2	(3 4) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:36
L27	1	(3 4) and laser and resist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:25
L28	1	(3 4) and laser and automat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:26

## EAST Search History

L29	0	ULVAC with clean\$4 same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:26
L30	23	ULVAC with clean\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:27
L31	7	30 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:28
L32	7	laser with (vacuum adj evaporat\$4) with clean\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:29
L33	1	(3 4) and (scan\$4 inspect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:37
L34	1	1 and (scan\$4 inspect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:39
L35	2	1 and automold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:39
L36	2	1 and mold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:43
L37	1	1 and mark\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:43
L38	1	3 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:59

## EAST Search History

L39	1	3 and automold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:58
L40	1	3 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:58
L41	1	3 and (scan\$4 inspect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 12:59
L42	2	3 and (check\$4 result\$4 inspect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:00
L43	2	3 and (check\$4 result\$4 inspect\$4 test\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:01
L44	209	laser with scan\$4 with surface with irregular\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:09
L45	115	laser near3 scan\$4 with surface with irregular\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:03
L46	4	45 and resist not hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:03
L47	209	laser with scan\$4 with surface with irregular\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:14
L48	26	44 and resist not hall.in. not 46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:13

## EAST Search History

L49	69	laser with surface with irregular\$6 with (inspect\$4 analy\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:10
L50	0	49 same resist not hall.in. not 46 not 48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:11
L51	0	49 same resist not hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:11
L52	3	49 and resist not hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:11
L53	30	47 and resist not hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:15
L54	660	laser with scan\$4 with surface with (irregular\$6 problem fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:14
L55	1	47 same resist not hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:27
L56	1	1 and scan\$4 with laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:20
L57	4	3 4 55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:27
L58	1	57 and (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:37

## EAST Search History

L59	2	57 and automold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:36
L60	3	57 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:36
L61	31	("1135919"   "2470877"   "4385838"   "4468120").PN. OR ("4586822").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/12 13:37
L62	3	61 and (nd yag excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 13:37